

CODES OF NYS 2002

§1225.2 Carbon monoxide alarms. Single and multiple station carbon monoxide alarms shall be installed and maintained in newly constructed dwelling units and in dwelling units offered for sale, as provided in this section.

§1225.2(a) *Where required.*

- (1) One-and two-family dwellings and multiple single-family dwellings (townhouses); and
- (2) Dwelling units in buildings of Group R-2 occupancy classification owned as condominiums or cooperatives.

§1225.2(b) *Location of carbon monoxide alarms.* At least one carbon monoxide alarm shall be provided in each dwelling unit. The required carbon monoxide alarm shall be installed in the immediate vicinity of bedroom(s) on the lowest floor level of the dwelling unit containing bedroom(s).

§1225.2(c) *Equipment and installation.* Carbon monoxide alarms shall be listed and labeled as complying with UL 2034-2002 (Single and Multiple Station Carbon Monoxide Alarms, second edition, October 29, 1996, with revisions through and including June 28, 2002, published by Underwriters Laboratories, Inc.), shall be installed in accordance with the manufacturer's installation instructions, and shall conform with paragraphs one and two of this subdivision. This subdivision shall not preclude the installation of listed combination smoke/carbon monoxide alarms.

- (1) *Power source.* Carbon monoxide alarms are permitted to be permanently connected to the building wiring system, connected by cord or plug to the wiring system, or battery operated. Where carbon monoxide alarms are permanently installed, they shall receive their primary power from a lighting circuit of the building wiring system, provided that such wiring system is served from a commercial source. Wiring shall be permanent and without a disconnecting switch other than as required for overcurrent protection.
- (2) *Combination systems and supervisory service.* Where carbon monoxide alarms are a component of a fire/burglar/carbon monoxide system, or alarms are monitored by an approved supervising station, a distinctive alarm signal shall be used to differentiate between the carbon monoxide alarms and other alarm system functions. Activation of a carbon monoxide alarm shall not activate a fire alarm signal. Carbon monoxide alarms shall be wired such that short circuits, open circuits, or any other ground-fault will not interfere with monitoring for integrity of the fire warning system.

§1225.2(d) *Maintenance.* Carbon monoxide alarms shall be maintained in conformance with the manufacturer's instructions. Where a carbon monoxide alarm receives primary or backup power from a battery, the alarm shall emit a signal when batteries are low. Where the battery is of a removable type, it shall be replaced in conformance with the manufacturer's instructions.

§1225.2(e) *Disabling of alarms.* Required carbon monoxide alarms shall not be removed or disabled, except for replacement, service or repair purposes. disabled, except for service or repair purposes.